



Early Journal Content on JSTOR, Free to Anyone in the World

This article is one of nearly 500,000 scholarly works digitized and made freely available to everyone in the world by JSTOR.

Known as the Early Journal Content, this set of works include research articles, news, letters, and other writings published in more than 200 of the oldest leading academic journals. The works date from the mid-seventeenth to the early twentieth centuries.

We encourage people to read and share the Early Journal Content openly and to tell others that this resource exists. People may post this content online or redistribute in any way for non-commercial purposes.

Read more about Early Journal Content at <http://about.jstor.org/participate-jstor/individuals/early-journal-content>.

JSTOR is a digital library of academic journals, books, and primary source objects. JSTOR helps people discover, use, and build upon a wide range of content through a powerful research and teaching platform, and preserves this content for future generations. JSTOR is part of ITHAKA, a not-for-profit organization that also includes Ithaka S+R and Portico. For more information about JSTOR, please contact support@jstor.org.

hundred feet. It was named *L. dyspelor* Cope. The centra were depressed in the dorsal region, and had the smooth margin bordering the ball and rugose surface within this band. An emargination for the neural canal. Caudals pentagonal anteriorly, becoming soon higher than wide. From near Fort McRae, New Mexico.

Several other species of the order had recently been found by Prof. Mudge in Kansas. Two of these were *Liodons*, and were named *L. ictericus* and *L. mudgei*, respectively. The former was allied to *L. validus* Cope, having depressed dorsal vertebræ; but the quadrate bone had a less prominent and more medially placed external angle and ridge. The *L. mudgei* had depressed vertebræ; but the external angle of the quadrate more posterior, and not continued so far down. The third was a *Clidastes*, much the largest of the genus, nearly equalling the *Liodon validus* in size, and differing from the described species in the lack obliquity of the articular extremities, and other points. He named it *Clidastes cineriarum* Cope.

The Treasurer's report was read.

Prof. Trego, Chairman of the Publication Committee, read the report of that Committee; when,

On motion, the Committee was instructed no longer to forward copies of the Transactions to delinquent subscribers, after due notice given.

Pending nominations Nos. 661, 666, and new nominations, Nos. 667, 668, were read.

And the Society was adjourned.

Special Meeting, December 9th, 1870.

DR. WOOD, President, in the Chair.

Present, twenty members.

The Preamble and resolutions for considering which this meeting was called, were read, debated, and withdrawn by Mr. Cuyler, by permission of the Society.

It was then on motion of Mr. Cuyler,

Resolved, That a Committee consisting of the President of the Society and five members be appointed, whose duties it shall be to consider and report whether it is desirable, and if desirable, whether it be practicable

to establish in the city of Philadelphia, under the auspices of the Society, an Observatory, Astronomical and Physical, either or both, and if so at what cost, on what site, and what instruments are requisite for such purposes, and at what cost such instruments can be procured.

The following gentlemen were nominated and on motion appointed to constitute said committee; Mr. Cuyler, Prof. Frazer, Prof. Henry, Prof. Kendall, and Mr. Fairman Rogers.

And the Society was adjourned.

Stated Meeting, December 16th, 1870.

DR. G. B. WOOD, President, in the Chair.

Present, fourteen members.

Letters of acknowledgement were received from the Emden Nat. Hist. Society (77-80), the Buenos Ayres Museum (78, 79, 80), the Soc. Antiquaries, London (82), and the Nat. Hist. Soc. at Newcastle on Tyne (82).

Letters of envoi were received from the Emden N. H. Society, Oct. 1, and the Bureau of Geological Research of Sweden, Stockholm, May 1st, 1870.

A printed Circular memorial in behalf of the collections in Paris, threatened by the bombardment, was received from the Provost and professors of Trinity College and the University of Dublin.

Donations for the Library were received from the Imp. Russian Academy, the Nat. Hist. Soc. at Moscow, the Austrian Geological Ins., Dr. Heidinger of Vienna, the Observatory at Prague, the Societies at Emden and Frankfort, the Societies of Science and Antiquities at Copenhagen, the Swedish Geological Bureau, the R. Lombard Institute, the Institute at Venice, M. A. de la Rive of Geneva, the London Geographical Soc., the Meteorological Committee of the R.S., and the Editors, of Nature, the Hist. Soc. at Quebec, the Essex Institute, Boston N. H. S., New Jersey Historical Society, Prof. A. M.